IN THE CLAIMS:

Please amend claims 1, 4, 6, 8 and 10, and add new claims 13-14 as follows:

- 1. (Currently Amended) A training assistant system comprising:
 - a training task presentation unit for presenting a training task and a training content to a trainee having damage in the brain;
 - a trainee's response collection unit for collecting, from the trainee, a response in accordance with the training task and the training content;
 - a brain activity measurement unit for measuring brain activity at a plurality of brain regions of the trainee;

means for searching a region of interest among the plurality of brain regions by comparing a response from the trainee's response collection unit with measurement results from the brain activity measurement unit; and

an information processor for controlling presentation by said training task presentation unit and <u>for</u> determining a next training task to be performed <u>depending upon</u> the region of interest searched by said means for searching such that at least a first result of the response obtained from the trainee's response collection unit and a second result of measuring the brain activity of the trainee in a training execution process, which is obtained from said brain activity measurement unit, are used to decide the next training task to be performed,

wherein said brain activity measurement unit measures the brain activity at each of a plurality of regions in the brain, and includes a selection unit for selecting, among said plurality of regions, a region of interest which has the damage in the brain and issued to evaluate a result of training and to determine the next training task to be performed.

- 2. (Cancelled)
- 3. (Previously Presented) A training assistant system according to claim 1, wherein said information processor controls said training task presentation unit such that a task for searching the region of interest executed prior to the presentation of said training task.

- 4. (Currently Amended) A training assistant system according to claim 1, wherein said information processor sets evaluation criteria for the first-result response of training the trainee and evaluates said first-result response of training the trainee based on the evaluation criteria.
- 5. (Previously Presented) A training assistant system according to claim 4, wherein said evaluation criteria include a response time and a correct answer rate.
- 6. (Currently Amended) A training assistant system according to claim 1, wherein said information processor sets evaluation criteria for the second result of training the trainee measurement results from the brain activity measurement unit and evaluates said measurement results second result of training the trainee based on the evaluation criteria.
- 7. (Previously Presented) A training assistant system according to claim 6, wherein said evaluation criteria includes a change percentage in a peak value of the brain activity.
- 8. (Currently Amended) A training assistant system according to claim 1, wherein said information processor sets evaluation criteria for the [[first]] response from the trainee's response collection unit and the measurement results from the brain activity measurement unit second results of training the trainee and evaluates said [[first]] response and second measurement results of training the trainee based on the evaluation criteria.
- 9. (Previously Presented) A training assistant system according to claim 8, wherein said evaluation criteria include a response time, a correct answer rate and a change percentage in a peak value of the brain activity.
- 10. (Currently Amended) A training assistant system according to claim 1, wherein said means for searching selection unit compares a first timing of the response obtained from the trainee's response collection unit and a plurality of second timings of the measurement results from the brain activity measurement unit brain activity in the

regions in the brain, and selects the region of interest by judging synchronism between the first timing and the second timings.

- 11. (Previously Presented) A training assistant system according to claim 10, wherein the synchronism between the first timing and the second timings is judged by using a correlation coefficient or a calculation method.
- 12. (Previously Presented) A training assistant system according to claim 1, wherein said training task is presented via at least images or sounds.
- 13. (New) A training assistant system according to claim 1, wherein the training task presentation unit presents said new training task to the trainee,

a response to said new training task from the trainee's response collection unit is compared with measurement results of said new training task from the brain activity measurement unit to evaluate a result of training so as to decide another new training task to be performed.

14. (New) A training assistant system according to claim 1, wherein said means for searching locates the region of interest without using information of a damage location in the brain.